

TALKING PAPER

ON

MOBILE GROUND TERMINAL (MGT)

PURPOSE: For use during discussions with Mr. Shannis, IEM.

BACKGROUND:

- On 2 Aug 78 ADCOM briefed Air Staff on the need for 6 Simplified Processing Stations (SPS)
- Needed to continue the Defense Support Program (DSP) data processing mission
- Some increased data survivability through proliferation
- On 25 July 78 OSD published a Tentative Program Decision Memorandum (TPDM) directing a concept definition for a mobile, truck mounted surveillance system
- Air Force validated the requirement for DSP data survivability but denied the SPS as the solution
- Fixed locations
- Targetable
- No trans-attack or post-attack survivability

STATUS:

- Request for Proposal (RFP) and system specification was issued to IEM on 17 Nov 80
- Response to Space Division is expected by 19 Dec 80
- ADCOM staff will participate in the review of the IEM proposal
- Contract award is expected by 15 April 81.

DISCUSSION:

- MGT software and hardware to be based on SPS technology
- Not certain at this time that SPS software is in acceptable status
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- Could impact DSP system credibility
- Needs significant improvement

--- IEM should be reassured that

--- ADCOM supports the IEM

--- ADCOM not satisfied with the GPS software performance

--- ADCOM maintaining a wait and see attitude

ACTION OFFICER: 1st Col Jay D. Kenna, J-3HQ, 1980

DATE: \_\_\_\_\_

AUTHENTICATION: ORIGINAL SIGNED

8 DEC 1980

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